

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY POLLUTION REPORT

I3
9/10/98

#### I. HEADING

DATE:

September 18, 1998

**SUBJECT:** 

Celotex, Wilmington, Will County, Illinois

FROM:

Steve Faryan, OSC, U.S. EPA, Region 5, EERB

TO:

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POLREP #:

**POLREP #4** 

#### II. BACKGROUND

Site: Celotex Site No.: B524

AND D

Delivery Order No: 9801-05-006 CERCLIS No: ILD981961634 Response Authority: CERCLA

NPL Status: Non-NPL Start Date: August 25, 1998

Status of Action Memorandum: Signed

## III. SITE DESCRIPTION

See POLREP #1

## IV. RESPONSE INFORMATION

#### A. Status of Actions

On Friday, September 11, 1998, asbestos removal in the basement of Building #1 continues. Two drums and one tank have been staged. Both drums are empty, but the tank in half-full of an oil like substance that will be sampled next week. All asbestos fiber counts were below the short-term exposure limits (STEL)

and the 8-hour exposure limit for asbestos during personnel monitoring.

On Monday, September 14, analytical results of the twelve samples of suspected ACM have been received. Only two of the twelve samples tested positive for ACM, these piles will be addressed later this week. Asbestos abatement is completed in the basement of Building #1. All bags will be doubled and removed tomorrow. Analytical results of the drum composites are all in and disposal will be bid and finalized by the end of the week. The 40-yard asbestos rolloff box is disposed of today, one more will be used to finish the asbestos work. All asbestos fiber counts were below the STEL and the 8-hour exposure limit for asbestos during personnel monitoring.

On Tuesday, September 15, 1998, asbestos bags are doubled and removed from the basement of Building #1. The second basement in Building #1 is surveyed to determine how far into the basement the crew will venture into the basement and still be in a safe working environment. A second entrance is made into the basement to prevent a confined space working environment. Samples are collected from the tank that was discovered in the courtyard of Building #1 and the three large piles of black material that appears to have been burned. Asbestos fiber counts were below the STEL and the 8-hour exposure limit for asbestos during personnel monitoring.

On September 16, 1998, asbestos abatement is started on the two piles that tested positive for ACM on the main floor of Building #1. All asbestos fiber counts were below the STEL and the 8-hour exposure limit for asbestos during personnel monitoring.

On Thursday, September 18, 1998, asbestos abatement is finished on the main floor of Building #1, bags will be doubled and removed on Friday. Five compressed gas cylinders are removed by Linox to be reused or recycled. The crew member that was assigned to assist with asbestos removal was removed from the project as the asbestos abatement is nearing completion. All asbestos fiber counts were below the STEL and the 8-hour exposure limit for asbestos during personnel monitoring.

# B. Next Steps

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Transfer contents from drums to DOT approved drums for disposal. Remove tanks and tank contents on main floor inside Building #1. Finish asbestos abatement in the second basement of Building #1 and remaining asbestos pile in Building #2 and small asbestos pile along railroad tracks. Continue to air monitor for asbestos in the work zone. Dispose of drums and drum contents.

#### C. Key Issues

The property is owned by Will County and redevelopment of the property will be contingent on demolition of the remaining buildings. Demolition will cost \$200,000 to \$250,000. At this time the County does not have the funds to pay for demolition. OSC Faryan met with Will County member Jim Gale and discussed options for demolition of the building. U.S. EPA brownfields Section Manager Joe Dufficy has been notified to work with Will County and the City of Wilmington to assist in redeveloping the property.

## V. COST INFORMATION

<b>ERRS</b>	
	Current D.O. Ceiling
	Cost Through 9/15
	Dollars Remaining
STAR	r
	TDD Ceiling
	Cost Through 9/17
	Dollars Remaining
EPA	
	Costs Through 9/17

The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor. Other financial data, which the OSC must rely upon, may not be entirely up to date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

VI. DISPOSITION OF WASTES							
Waste stream	Medium	<b>Quantity</b>	Containment	<b>Treatment</b>	<u>Disposal</u>		
Asbestos	Asbestos	40 yd <sup>3</sup>	Asbestos Bags	None	Environtech, IWC 1800 Ashley Road Morris, IL 60450		
Compressed Gas Cylinders	Cylinders	2-1000 lb Oxygen tanks; 2-100 lb Propane tanks, 1-33 lb Propane tank	None	None	Linox 12000 Roosevelt Road Hillside, IL 60162		

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